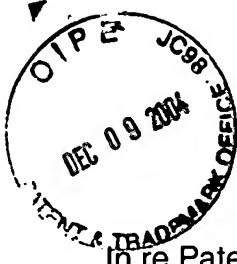


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

DEVINE et al.

Atty. Ref.: 839-1306

Serial No. 10/709,451

TC/A.U.: 1725

Filed: May 6, 2004

Examiner: Not Known

For: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF
CORE-GENERATED FEATURES IN AN INVESTMENT CASTING

* * * * *

December 9, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

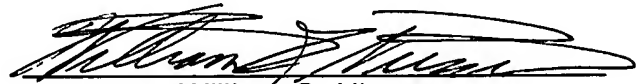
This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No statement under 37 C.F.R. § 1.97(e) or fee is required. In the event, a first Office Action has been mailed prior to filing of the present Information Disclosure Statement, the Office is requested to treat the present paper s a submission under 37 C.F.R. § 1.97(c) and charge the undersigned's Deposit Account No. 14-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted in duplicate for this purpose.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 14-1140 referencing docket number 839-1306.

Respectfully submitted,

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INFORMATION DISCLOSURE
CITATION

APPLN. NO.

ATTY. DKT. NO.

10/709,451

839-1306

APPLICANT

DEVINE et al.

FILING DATE

GROUP

May 6, 2004

1725

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AR	4,283,835	08/1981	Obrochta et al.			
BR	4,289,191	09/1981	Myllymaki			
CR	4,732,204	03/1988	Tabardin			
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HR	4,364,160	12/1982	Eiswerth et al.			
IR						

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						
	OR						
	PR						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

QR	
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BBR	
CCR	
DDR	
EER	

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)